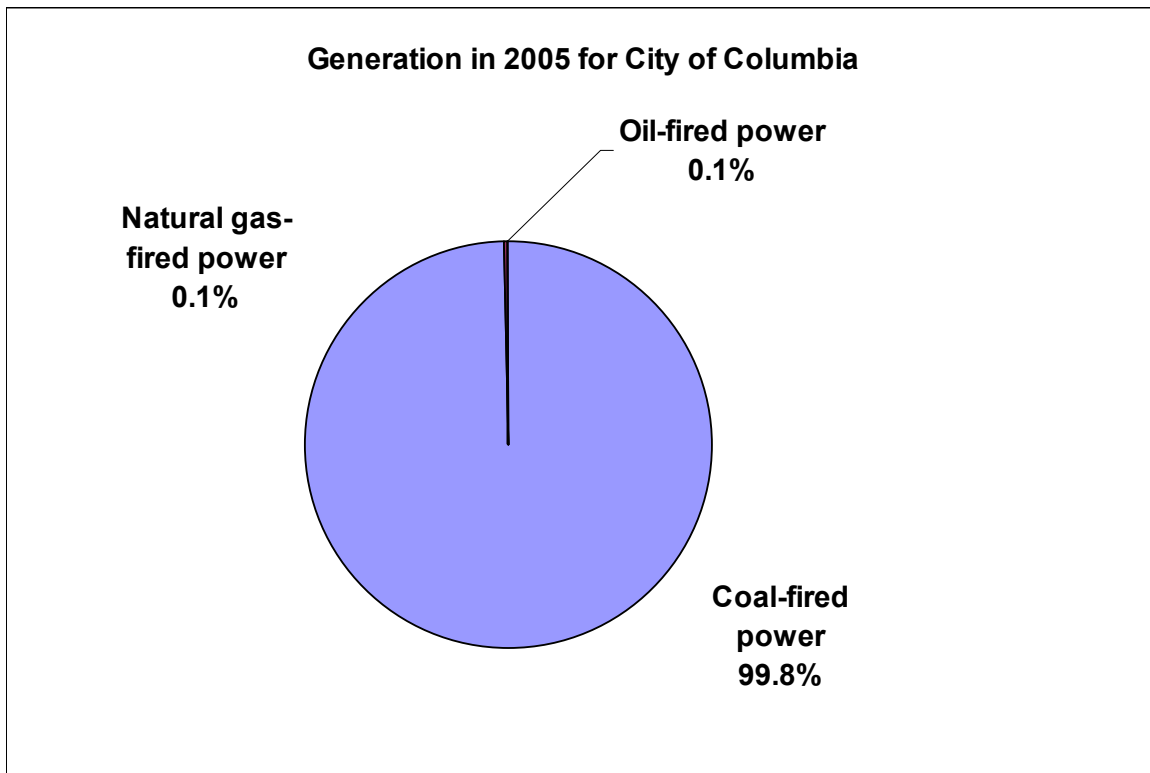




City of Columbia
Utility-Owned Electric Generation and Emissions

	Power Generated in 2005 (MWh)	Percent of Total	
Non-renewable sources			
Coal-fired power	72,707.95	99.8%	
Natural gas-fired power	82.93	0.1%	
Oil-fired power	54.95	0.1%	
Nuclear power		0.0%	
Other non-renewable power		0.0%	
Non-renewable total	72,845.83	100.0%	100.0%
Renewable sources			
Hydroelectric Power			
Wind			
Waste and biomass			
Solar			
Geothermal			
Renewable total	0.00	0.0%	0.0%
Grand total all sources	72,845.83		100.0%





City of Columbia
Emissions from Electricity Generated in 2005

	NO_x	SO₂	CO₂	CH₄
System emissions (tons) from electricity generated in 2005	278.39	993.41	102,734.72	2,333.34
Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year	91.72	327.29	33,847.28	384.37

Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, 2007. For more information see: <http://cfpub.epa.gov/egridweb>

Note: The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.

Missouri Power plants owned and operated by City of Columbia in 2005

	Plant	County	Capacity (MW)	Primary Fuel	Net Generation (MWh)
Columbia		Boone	94.60	Coal	72,845.83